TENDERS

Delivered for erecting baths and laundries, Orange-street, St. Martin-in-the-Fields. Mr. Baly, engineer.

Cooper and Davies	£8,539
Jay	7,989
Hicks	7,700
Haward and Nixon	7,487
Pollock and Mc Lennard	7,017
Curtis	6,994
Patrick	6,930
Rigby (accepted)	6,890

A tender was received from Messrs. Piper after the business was ended, and, therefore, was not opened.

MEETINGS OF SCIENTIFIC BODIES

During the ensuing Week.

MONDAY, June 14.—Institute of British Architects, 16, Grosvenor-street, 8 P.M.

TUESDAY, 15.—Institution of Civil Engineers, 25, Great George-street, 8 P.M.

WEDNESDAY, 16.—Architectural Association.

THURSDAY, 17.—Royal Society, Somerset House, 8½ P.M.; Society of Antiquaries, Somerset House, 8 P.M.

TO CORRESPONDENTS.

"*One who did not compute.*"—Will find in our present number the cause of his misconception.

"*J. S.*"—Employ a surveyor, who will send in a proper claim.

"*R. R.*" Newcastle.—The notice was in type taken from local paper before our correspondent's slip arrived.

"*C. H.*"—We do not know.

"*B. B.*"—The *Mercury* did not reach us. We hope to hear from our correspondent.

"*Alpha.*"—The open joints may be filled up with slips of deal.

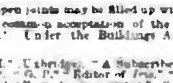
"*A. R.*"—In the common acceptation of the words it is but a "two story house." Under the Buildings Act every story is counted.

Received.—"H. M." "Uxbridge." "A Subscriber." "General H." "J. W." "Glasgow." "G. P." "Editor of *Ivy*." "W. S." "Constant Reader." "A Builder." "A Competitor." "Junius." "J. D." "Practical Builder." "Messrs. W." "J. Z." "H. B." "J. S." "T. P." "Thames."

ADVERTISEMENTS.

T. ADAMS (from Byron and Co.), late S. Dare, MAHOGANY and TIMBER MERCHANT, Bermondsey New Road, near the Bricklayers' Arms. SEASONED FLOORING, MATCH-BOARDING FIT FOR IMMEDIATE USE, and MOULDINGS prepared by machinery. Cut Deals and Scantling of every dimension. Mahogany, Cedar, Rosewood, Walnutwood, Elm, Beech, Oak, &c., in planks, boards, veneers, and logs; Panelled, Oak and Fir Laths; Wheelwrights' Goods. All sawn and prepared goods delivered free of expense (except timber). Sawing charged at mill prices. Very extensive Drying Sheds.

MUIR'S PATENT — PLANING MACHINE.

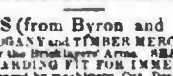


SAW MILLS, GILLINGHAM-STREET, PIMLICO.

TIMBER of any Size, PLANK, DEALS, and BATTENS, &c. Sawn on the most approved principle. Boards, &c., Prepared, Matched, and Grooved, by Muir's Patent Machinery. The Mills have all the advantages of navigation and water-carriage, being connected with the Thames by the Grosvenor Canal. Goods fetched from the docks and carted house free of charge.

Address to HENRY SOUTHAM, Saw Mills, Gillingham-street, Pimlico.

N.B. Estimates given for Sawing and Planing.



TIMBER AND DEAL SAWING AND PLANING MILLS, Belvedere-road, Lambeth, near Waterloo-bridge.

THE GENERAL WOOD CUTTING COMPANY continue to receive the most satisfactory assurances from all who have given their improved machinery a trial, that there is no method of preparing floor-boards, matched linings, skirtings, &c., by which accuracy, dispatch, and economy of material are so certainly obtained. In shooting, or grooving and tongueing a board (although curved), the machine follows the edge, removing no more than the skin of the wood, and by the use of a peculiar saw for deep cutting, the board comes off with a perfect surface, thus obviating the necessity of reducing the thickness in order to plane out the hollows. The Company being neither builders nor timber merchants, unconnected with any trade but that of sawing and planing, and depending solely on the public for a moderate interest on their capital, are determined, by an assiduous attention to the interests of their customers, both as regards workmanship and general business arrangements, to merit a continuance of their support.

WOOD THOROUGHLY SEASONED IN DAYS INSTEAD OF YEARS BY DAVISON AND SYMINGTON'S PATENTED PROCESS.

THE Patent Desiccating Company beg to inform Architects, Builders, Cabinet Makers, Coach Builders, Ship Builders, and others, that their establishment for seasoning sawing, and planing wood, known as the Grand Surrey Mills, immediately adjoining the Commercial and East Country Docks, Rotherhithe, has commenced working. The sawing and planing will be done at the usual charges, and in the best possible manner. The new process of seasoning ensures the entire removal of moisture, hardens the gums, prevents further shrinkage consequent upon warm temperature or hot climates, strengthens the fibre, thus giving greater rigidity and compactness to the material, all of essential importance for Sounding-boards, shutters, and similar work. For licences to work the patent, scale of prices, or any further information, address, post-paid, or apply to W. H. TANQUERAY, Secretary, at the temporary offices of the Company, 28, New Broad-street, City.

SIR W. BURNETT'S PATENT for preventing the Decay of Timber, Canvas, and of all Vegetable and Animal Substances.

This process has long been in extensive use in her Majesty's Dockyards.—Vide Parliamentary Debate, April 13, 1847. It hardens and improves the texture of wood without injuring its elasticity, and renders it much less inflammable, and entirely so when prepared expressly for the purpose.

Licences granted to noblemen and gentlemen to use the preparation, and to contractors and others for the purposes of trade.

Hydraulic Apparatus and Tanks at the principal stations, Millwall, Poplar.—Square-rigged vessels can lay alongside the premises.

When the quantity of timber to be prepared is large, special contracts will be entered into on advantageous terms.

A liberal trade discount allowed to Builders, Sailmakers, and others introducing business.

Further information may be obtained and specimens seen, on application to the Secretary, at the Offices, 33, King William-street, London-bridge.

PREPARED FLOORING BOARDS.

ALWAYS on SALE, a Large Assortment of DRY PREPARED FLOORING BOARDS, and MATCHED BOARDING of all sorts, planed to a parallel width and thickness, from ¼ inch to 1½ inch thick.

TIMBER, DEALS, OAK PLANKS, SCANTLINGS, SASH BILLS, &c.

Apply at W. CLEAVER, Timber Yard, Wilton-road, Pimlico (late C. Moore and Son), and Great Smith-street, Westminster.

ALWAYS ON SALE at A. ROSLING'S, SOUTHWARK-BRIDGE-WHARF, BANKSIDE, at Old-Barge-Wharf, Upper Ground-street, Blackfriars, a large, very general, and well-seasoned stock of all kinds of Prepared Floor and Match Boarding, planed to a parallel breadth and thickness, fit for immediate use; also a great variety of machine-prepared mouldings, very accurately finished.

A. R., in calling the attention of builders and consumers, confidently promises on being able to supply them on such terms as will ensure and merit their favours, &c.

DUTY OFF ORNAMENTAL WINDOW GLASS.

CHARLES LONG begs to inform his Friends and the Public, that he can now supply Ornamental Glass from 1s. 3d. per foot superficial; and borders from 9d. per foot, run; and having just built two of the largest kilns in London, is enabled to execute extensive orders with unprecedented dispatch.—1, King-street, Portman-square.—Terms, Cash only.

THOS. MILLINGTON, 87, Bishopsgate-street Without, has a large Stock of Crown Glass on hand of the following sizes:—16 by 8, 9 by 7, 9 by 6, at 9d. per foot. Every description of Window Glass.

FOREIGN WINDOW GLASS, superior to English, 16 ounces to the foot, suitable for general purposes, in cases of 100 feet, for 4ft., or about 2½d. per foot, in large dimensions; smaller do., in 100 feet cases, at 2d. per foot. No less than 1 case can be had at these prices, and the order must be accompanied with a remittance.—THOS. MILLINGTON, 87, Bishopsgate-street Without.

COLOURED WINDOW GLASS, equal to the Ancient

Ruby in Sheets, a splendid colour, per foot	2s.	3d.
Green	1	3
Blue	1	0
Purple	1	0

Glass Engraved to any Pattern.—THOS. MILLINGTON, 87, Bishopsgate-street Without.

EMBOSSED GLASS.

EDWARDS and PELL, 15, Southampton-street, Strand, Embossers, and Ornamental Glass Painters, are prepared to execute every description of Work in the best style and on the lowest terms: Embossed Borders from 3d. per foot run. Architects and Builders are respectfully solicited to inspect the patterns which are always on view, and will be found equal to any in London. As the work is done on the premises, EDWARDS and PELL can guarantee its being properly executed.

TO THE PLATE GLASS TRADE, ARCHITECTS, AND BUILDERS.

THE Best House in London, for Plate Glass is the East London Plate and Sheet Glass Company, Leman-street, Goodman's-fields: the brilliancy, quality, and colour of our Glass is unrivalled by any other company. All orders to be addressed to Mr. R. MOSS, Leman-street, Goodman's-fields.

N.B. Rough Plate Glass for Skylights and Flooring.

SOHO PLATE GLASS WAREHOUSE, 28, SOHO SQUARE.—A. GOSLETT begs to inform Builders and the Trade generally, that he is prepared to contract for the supply of any quantity of Belgian 21 and 16 oz. Sheet Glass, either cut to sizes of 16 inc and 26 feet cases, delivered free in London. Having a large stock on consignment at his Warehouse, he begs the favor of an inspection; he has also just received a few cases of very fine ruby and other coloured sheet glass at very low prices.

SOHO PLATE GLASS WAREHOUSE, 28, SOHO-SQUARE, depot for the sale of the PLATE GLASS manufactured by the St. Gobain and St. Quirin and Cirey Companies, Paris. The attention of Architects, Builders, and the Trade generally is particularly requested to this article, which stands UNRIVALLED FOR BRILLIANCY OF COLOUR, superiority of substance and polish, and possesses almost faultless quality. This Plate Glass can be procured of any dimensions.—Applications for samples, lists of prices, and all further particulars, to be addressed to ALFRED GOSLETT, Agent, 28, Soho-square.

THE UNION PLATE GLASS Company beg to call the attention of Architects, Builders, and the Trade generally to their extensive stock of Glass, which stands unrivalled for variety and quality; and having considerably enlarged their Manufactory, are now enabled to execute orders to any extent with the greatest despatch.

N.B. Rough Plate Glass supplied, one-fourth, three-eighth, one-half, and three-quarter-inch thick.

R. CHRISTIE, Agent, 99, Hatton-garden, Holborn.

TO PLUMBERS, PAINTERS, AND GLAZIERS.

CROWN GLASS, in Crates of Eighteen Tables, at the following low prices, for ready money:—

	£	s.	d.				
Crown Glass cut to size from one foot upwards, at 3d. per foot.	Thirds	4	4	0	Squares of Small Crown Glass, at 1d. 1½d., 2d. and 2½d. per foot.		
	Fourths	3	19	0			
	C.C.	3	8	0			
	C.C.C.	3	0	0			

SHEET GLASS of all descriptions equally low.—White Lead, Oil, Turpe, Colours, and Varnishes, at WILLIAM FREDERICK FENTON'S Window Glass, Lead, Oil, and Colour Warehouse, 98, West Smithfield, London.

TO THE BUILDING WORLD.

H. BANKS, Manufacturer of Shop Fronts, Sashes and Frames, and Joiner to the Trade, 78, Bethnal-green-road, London. Parties engaged in building will find the charges at this Establishment cheaper than any other house in London. A full list of prices forwarded by return of post to any part of the country.

N.B. Glazed goods securely packed for the country.

CHAS. WM. WATERLOW,

MANUFACTURER

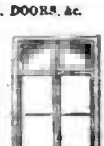
of Sashes and Frames, and Joiner to the Trade, 124, Bunhill-row, Finsbury-square.—Well-seasoned materials, superior workmanship, lowest prices.—Upwards of 100 DOORS, and a large variety of Sashes and Frames always on sale. Glazed goods securely packed for the country. Steam-struck Mouldings in any quantity.—N.B. This Establishment is worth the notice of all engaged in building.

SHOP FRONTS, SASHES AND FRAMES, DOORS, &c. MADE FOR THE TRADE.

JOHNSON and PASK,

1, Amwell-street, Clerkenwell, near the New River Head.

Beg to inform the Trade, and the Building Public in general, that they continue to manufacture Sashes and Frames, Shop Fronts, Doors, and all other kinds of Joiners' work, on the lowest possible scale of prices. All kinds of Walnut and Mahogany work done in the very best manner; French polished, and carefully packed for the country.—A full list of prices forwarded by return of post, to any part of the country.



FIRE BRICKS.—WARD & HART, Honduras Wharf, Bankside, Manufacturers and Exporters of every sort of Fire Bricks, Lumps, Tiles, Clay, &c. Builders, Gas Companies, Engineers, Shippers, and all large buyers, supplied from ships from the Manufactories direct, at the lowest prices. A large Stock of every quality always on hand at the Wharf as above. Goods made to pattern at a short notice. Patent Corn Drying Malting Tiles. Lime, Sand, Gravel, Bricks, and Tiles, of every description.

PLASTER of PARIS of the very best quality, Manufactured and Sold by WRIGHT and Co. Somerset Wharf, 2, Upper Ground-street, Blackfriars.

LIME AND CEMENT WHARFS.—Grey-stone, Flame-burnt, and Plasterers' Lime, Cement, Sand, Bricks, Tiles, Chimney pots, Fire-bricks, Lumps, Fire-clay, and other Building Materials, may be obtained, on the best and most reasonable terms, of Messrs. ROBBER, at the following Wharfs:—Albion Wharf, Holland-street, Blackfriars; Millbank-street, Westminster; Lime Kilns, Limehouse; and Kingsland-basin, Kingsland-road.—Ground Lime for Concrete.

CHEAP ROMAN CEMENT is sold in Casks that will not contain Five Bushels, even by some manufacturers of a very respectable name. Consumers should see that the standard size cask is 29 inches long by 17½ across the head, outside measure. Any workman with a rule in his pocket can ascertain this.

ATKINSON'S CEMENT.—WILLIAM WOOD, Jun., Manufacturer of Roman, Portland, and Bath Cement, Blue and White Lias Lime Works, CHURCH STREET, ROTHERHITHE, London, Sole Consignee of Atkinson's Cement.

BATHSIDE CEMENT WORKS, established to supply a genuine quality of ROMAN CEMENT. THOS. JNO. GROGSON, Factor, 8, Laurence Pountney Hill, Cannon-street, London. Depôts:—Three Crowns Wharf, 69, Upper Thames-street; 28, George's Wharf, Upper Belgrave-place, Pimlico; Burton's Wharf, Commercial-road, Lambeth; Railway Wharf, Greenwich.

N.B. Plaster of Paris and Bricks at reasonable prices.

PORTLAND CEMENT is the only Cement for external purposes which requires no painting or colouring, does not vegetate or turn green in damp situations, and is not acted upon by frost.

Being perfectly hydraulic, it is the best cement to use for building and lining reservoirs, baths, cisterns, fishponds, &c. &c.

Manufacturers, J. B. WHITE and SONS, Millbank-street, Westminster.

KEENE'S PATENT MARBLE CEMENT forms an exceedingly hard and indestructible Stucco, which may either be prepared for paint, or finished in imitation of stone, by the addition of Portland or other stone dust.

It is a cheap and efficient substitute in place of wood for skirting, architrave, and other mouldings, in its application for which purpose it checks the progress of Fire and the attacks of Vermin.

Patentees and sole Manufacturers, J. B. WHITE and SONS, Millbank-street, Westminster, and Reel-street, Liverpool.

GREAVES'S LIAS LIME and CEMENT. BUTTY and VEREY, 2, South Wharf, Paddington.

LIAS LIME, as Mortar, is especially adapted for sewers, dock-walls, hydraulic, railway, and other works; its adhesive qualities being superior to Roman Cement.

As CONCRETE, it has more power than any other Cement or Lime, as it forms a solid mass—sets as firm as a rock under water—using one bushel of lime to eight of gravel.

LIAS CEMENT is easily worked of a beautiful stone colour (similar to Portland stone), does not vegetate or crack, hardens by exposure to the atmosphere, and is well adapted for modelling and casting.

Metallic Sand on hand.

MARTIN'S FIRE-PROOF AND ORNAMENTAL CEMENT.

CAUTION.—Messrs. STEVENS and SON, Patentees, beg to caution their friends and the trade generally against confounding this invaluable Cement with others, erroneously said to be of the same description. S. and S. pledge themselves that MARTIN'S CEMENT is totally dissimilar in composition and manufacture from every other, and being a neutral compound, is not only free from chemical agency upon any substance with which it may come in contact, but completely resists the action of the strongest acids. They feel it a duty to direct attention to the following properties, which it exclusively possesses:—

1. It rapidly acquires the hardness of stone.
2. Unlike other internal cements, its hardness is uniform throughout its entire thickness.
3. Its surface, which may be made equal to that of the finest marble, NEVER THROWS OUT ANY SALT, and will receive paint in four days, without peeling, when put upon dry work.

It is peculiarly adapted as an internal stucco for walls, skirtings, architraves, mouldings, and enrichments of all kinds, to all of which purposes it has been extensively applied by Mr. Thomas Cubitt, on the Grosvenor estate, &c.

For the above purposes, it possesses great advantages over woods being more economical and durable, resisting fire, damp, and vermin.

For the floors of halls and fire-proof warehouses, its lightness, durability, and uniform surface give it an immense advantage over stone, being, at the same time, much more economical. The most satisfactory references can be given. To be had of the Patentees, Plaster of Paris and Cement Manufacturers, 128, DRURY LANE. Agent for Liverpool and Manchester, Mr. R. PART, 28, Canning-place, Liverpool.

TO ARCHITECTS, ENGINEERS, CONTRACTORS, BUILDERS, MASONS, AND PLASTERERS, MERCHANTS, SHIPPERS, AND THE PUBLIC IN GENERAL.

JOHN'S AND CO.'S PATENT STUCCO CEMENT.—The following are the positive advantages possessed by this Invention over every Cement hitherto introduced:—It will effectually resist Damp. It will never vegetate, nor turn green, nor otherwise discolour. It will never crack, blister, nor peel off. It will form a complete Stone casing to any Building covered with it. It so closely resembles Stone that it is impossible to detect it. It never requires either to be painted or coloured. It will keep fresh and good in the cask, in any Climate, for any number of years. It is the only Cement that can be depended upon for export. It is the only Cement that can be used with confidence by the Sea-side. It may be used in the Hottest or coldest Climates at any season. It will adhere to any substance, even to Wood, Iron, or Glass. It will carry a larger Proportion of Sand than any other Cement. It matures by age, and becomes perfect when other Cements begin to perish. It may be worked through the Winter, as Frost has no effect upon it. It may be used on the Inner Walls of new Houses, which may be papered over or painted directly. Roofs laid or pointed with this Cement will remain undamaged by the severest Storms. Any Plasterer may apply it, the Instructions for use being very clear and distinct. The first cost of this material does not exceed that of the cheapest Cement now in use; but with all the above-named extraordinary and valuable advantages, nothing can approach it in point of economy.

Architects and Builders who have used this Cement have declared that it requires only to be known to be universally preferred.

Specimens may be seen, and a Prospectus fully describing the Cement, and its mode of application, together with a volume of Testimonials from every part of the Kingdom, may be obtained on application at the office of "The Builder," and of MASS and CO., SOLE AGENTS for the Patentees, 4, Maiden-lane, Queen-street, Cheapside, London; of whom also may be had

JOHN'S and CO.'S PATENT STONE-COLOUR STUCCO PAINT, expressly intended for Painting over exterior Walls of Houses that have been covered with Roman or other Cements, and which have become dirty and discoloured. It is in every way better suited for this purpose than White Lead Paints, which will frequently come off in flakes, being in direct chemical opposition with Cement; whereas MESSRS. JOHN'S and CO.'S PATENT PAINT having an affinity for Stucco, binds itself with it, stopping the action, thereby rendering the wall proof against weather, and imparts a pure stone-like effect, producible by no other Paint whatever. It is cheap in its application,—and may be used by any Painter, in any climate, even in the most exposed Marine situations.

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